Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Unde  | er the Paperwork Ro<br>PATEN                                    | T APPLICA                    | ATION I      | FEE DETER                                   | s. Patent and Trademark Office, U.S. DEF availed OMB control number. collection of information unless it displays a valid OMB control number.  RECORD Application or Docket Number 09 639, 420 |                    |                        |      |                    |              |
|---|---|------------------------------|--------------|---|--|--------------------|------------------------|------|--------------------|--------------|
|   |   |                              |              |   |  |                    |                        |      | OTHER              | THAN         |
| CLAIMS AS FILED - PART I (Column 1) (Column 2)                          |   |                              |              |   |  | SMALL ENTITY       |                        | OR I |                    |              |
|   | FOR   | NUMBER                       | NUMBER FILED |   | NUMBER EXTRA   |                    | FEE                    |      | RATE               | FEE          |
| ASIC FEE  |   |                              |              |   |  |                    | s                      | OR   |                    | s            |
| 37 CFR 1.16(a))<br>OTAL CLAIMS  |   | minus 20 =                   |              |   |  | x s=               |                        | OR   | x s=               |              |
| 37 CFR 1.16(c)) NDEPENDENT CLAIMS                                       |   | minus 3 =                    |              |   |  | x s=               |                        | OR   | x s=               |              |
|   | R 1.16(b))  |                              |              |   |  | +< =               |                        | OR   | + 5 =              |              |
| AULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))                       |   |                              |              |   |  | <u>*</u>           |                        | 0.0  | TOTAL              |              |
| If the difference in column 1 is less than zero, enter "0" in column 2. |   |                              |              |   |  | TOTAL              |                        | OR   | TOTAL              |              |
|   | CLA   | MS AS AME                    | NDED -       | - PART II                                   |  |                    |                        |      |                    |              |
|   | CLAIMS AS AMENDED – PART II  (Column 2) (Column 3)              |                              |              |   |  | SMALL E            | NTITY                  | OR   | OTHEF<br>SMALL     |              |
|   |   | (Column 1)                   | ·            | (Column 2)                                  | (Colonial 3)   | SWALL              |                        | 1    |                    | ADDI-        |
| ∢   | 11/16/00  | CLAIMS<br>REMAINING          |              | NUMBER<br>PREVIOUSLY                        | PRESENT<br>EXTRA   | RATE               | ADDI-<br>TIONAL        | ļ    | RATE               | TIONAL       |
|   | 1[0.1]  | AFTER<br>MENDMENT_           |              | PAID FOR                                    |  | 05                 | FEE                    | ┨    | 50                 | FEE          |
| AMENDMENT   | Total *   | 54                           | Minus        | 54_   | = /  | × s 25 =           |                        | OR   | x s <u>JU</u> =    |              |
| 칽   | Independent<br>(37 CFR 1.16(b))                                 | à                            | Minus        | ··· 6                                       | = /  | x s <u>100</u> ₌   | ļ                      | OR   | x s 2002           |              |
| \$  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |                              |              |   |  | + s 180=           |                        | OR   | + 5300             |              |
| _1  | FIRST TRESERVING  |                              |              |   |  | TOTAL<br>ADD'L FEE |                        | OR   | TOTAL<br>ADD'L FEE |              |
|   |   |                              |              |   |  | 7.00 2 1 22        |                        |      |                    | -            |
|   |   | (Column 1)                   | - I          | (Column 2)<br>HIGHEST                       | (Column 3)   |                    | 1                      | 7    | 2475               | ADDI-        |
| В   |   | CLAIMS<br>REMAINING          | .            | NUMBER                                      | PRESENT<br>EXTRA   | RATE               | ADDI-<br>TIONAL        | 1    | RATE               | TIONA        |
| 닔   | [,  | AFTER<br>AMENDMENT           |              | PREVIOUSLY<br>PAID FOR                      |  |                    | FEE_                   | -{   |                    | FEE          |
| 闄   | Total<br>(37 CFR 1.16(c))                                       |                              | Minus        | ••  | =  | x s=               |                        | OR   | =                  | <del> </del> |
| ENDMENT   | Independent<br>(37 CFR 1.16(b))                                 |                              | Minus        | •••   | =  | x s=               |                        | OR   | x s=               | <u> </u>     |
| AME   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |                              |              |   |  | + \$ =             |                        | OR   | + \$=              |              |
| ٩   | FIRST PRESENTATION OF MOLTIFLE DEP ENDERN OF                    |                              |              |   |  | TOTAL              |                        | OR   | TOTAL<br>ADD'L FEE |              |
|   |   |                              |              |   |  | ADD'L FEE          | L                      |      |                    |              |
|   |   | (Column 1)                   |              | (Column 2)                                  | (Column 3)   |                    | T                      | ٦    | Γ                  | 1            |
| _<br><br>   | 1 1   | CLAIMS<br>REMAINING<br>AFTER |              | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA   | RATE               | ADDI-<br>TIONAL<br>FEE |      | RATE               | TION/<br>FEE |
| Æ   | Total   | • AMENDMENT                  | Minus        | **  | =  | x s=               |                        | OR   | x s=               | 1            |
| ENDMENT   | (37 CFR 1.16(c))  | •                            | Minus        | •••   | <del>   </del>   | x s=               |                        | OR   | x s=               |              |
| 鱼   | · [   |                              |              |   |  |                    |                        | OR   | + \$=              |              |
| AM  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |                              |              |   |  | + s =              |                        | ┥    | TOTAL              | 1            |
|   |   |                              |              |   |  | ADD'L FEE          | L                      | OR   | ADD'L FEE          | L            |

\* If the entry in column 1 is less than the entry in column 2, write of in Charles and the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

\*\*\* If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, usproto to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information of the amount of time you require

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